



3-9-04

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
IVARIE et al) Docket No.: U022 1060.1
Serial No: 10/733,042)
Filed: December 11, 2003)
For: SITE-DIRECTED AVIAN TRANSGENESIS USING CHICKEN
OVALBUMIN GENE REGION

CERTIFICATE OF EXPRESS MAIL

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

- Information Disclosure Statement
- Form PTO 1449
- 27 References
- Return Postcard

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Docket No.: U022 1060.1

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313

Sir:

Applicant hereby voluntarily discloses the items listed on the attached Form PTO-1449 to the Assistant Commissioner for Patents. Copies of items (A-AA) are enclosed herewith.

Applicant further reserves the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer. This statement further should not be construed as a representation that an exhaustive search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of the information, and to form independent opinions as to their significance.



It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-1449 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

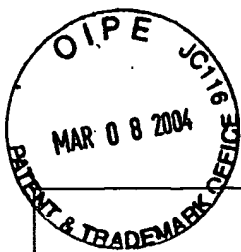
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to account no. 09-0528.

Date: 3/8/2004

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Attorney Docket No.
U022 1060.1Serial No.
10/733,042

INFORMATION DISCLOSURE CITATION

*(Use several sheets if necessary)*Applicant
IVARIE et alFiling Date
December 11, 2003Group

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, etc.)*

	A	"Quantitation of Parameters that Determine the Rate of Ovalbumin Synthesis," Palmiter, Richard D., Cell, 4:189-197 (1975)
	B	"Transcriptional Regulation of the Ovalbumin and Conalbumin Genes by Steroid Hormones in Chick Oviduct," McKnight et al, Journal of Biological Chemistry, 254:9050-9058 (1979)
	C	"Effect of estrogen on gene expression in chicken oviduct: Evidence for transcriptional control of ovalbumin gene," Swaneck et al, Proc. Natl. Acad. Sci. USA, 76:1049-1053 (1979)



D	"The Ovalbumin gene region: common features in the organisation of three genes expressed in chicken oviduct under hormonal control," Royal et al, Nature, 279:125-132 (1979)
E	"Deoxyribonuclease I Sensitivity of the Nontranscribed Sequences Flanking the 5' and 3' Ends of the Ovomucoid Gene and the Ovalbumin and Its Related X and Y Genes in Hen Oviduct Nuclei," Lawson et al, Biochemistry, 19: 4404-4411 (1980)
F	"Complete Nucleotide Sequence of the Chicken Chromosomal Ovalbumin Gene and its Biological Significance," Woo et al, Biochemistry, 20:6437-6446 (1981)
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O	"Steroid hormone dependence of four Dnase I-hypersensitive regions located within the 7000-bp 5'-flanking segment of the ovalbumin gene," Kaye et al, EMBO Journal, 5:277-285 (1986)
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U	"A Protein with a Binding Specificity Similar to NF- κ B Binds to a Steroid-dependent Regulatory Element in the Ovalbumin Gene," Schweers et al, Journal of Biological Chemistry, 266:10490-10497 (1991)
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